Docket No.

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

▼ Original Supplemental Substitute	Design
--------------------------------------	--------

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; and I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	STEM AND PRIN		ght on the invention entitl	led:
the attached specification is and with amendment the specification in Filed June 24, 20 I hereby state that I as amended by any amendment I acknowledge my compatentability as defined in Title I hereby claim foreitapplication(s) for patent or it country other than the Uniter	n the Application No In the Application No In International Application International Applic	tion No. PCT/	filed on(if applicable). of the above-identified specification which also identified below any foreigning date before that of the application that of the application date before that of the application date before that of the application which also identified below any foreigning date before that of the application date before the application date before that of the application date before the application date ap	or \$365(b) of any foreign
COUNTRY	APPLICA	ATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2004-	187000	June 24, 2004	Yes
	-			
			pplemental priority sheet attack	
Numb	er	(Day/Month/Year Filed)		

□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

Docket No.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
	· · · · · · · · · · · · · · · · · · ·	

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:

CUSTOMER NUMBER 52349

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of Sole or First	FIRST NAME	LAST NAME	SIGNATURE	DATE OF SIGNATURE
Inventor	Kenji	HISATOMI	Vosil Visatora	Feb. 28, 2006
Residence & Citizenship	CITY	STATE OR COUNT	RY COL	INTRY OF CITIZENSHIP
	Osaka	Japan	•	Japan
Post Office Address	ADDRESS	CITY	STATE OR COU	NTRY ZIP CODE
	c/o Matsushita	Electric Industrial Co.,	, Ltd.	
	1006, Oaza Ka	doma, Kadoma-shi, Os	aka, Japan 571-8501	

Full Name of	FIRST NAME	LAST NAME	SIGNATURE	DATE O	F SIGNATURE
Second Inventor	Shinsuke	SATO	Shinsuke Sato	Mar.	3,2006
Residence & Citizenship	CITY	STATE OR COU	NTRY		CITIZENSHIP
	Fukuoka	Japan		Japan	
Post Office Address	ADDRESS	CITY	STATE OR C	OUNTRY	ZIP CODE
	c/o Panasonic Communications Co., Ltd.				
	1-62, Minoshima 4-chome, Hakata-ku, Fukuoka-shi, Fukuoka,				
	Japan 812-8531	<u>. </u>			

	KUWANO STATE OR COUNT Japan CITY Stric Industrial Co. a, Kadoma-shi, Os LAST NAME STATE OR COUNT CITY LAST NAME STATE OR COUNT CITY LAST NAME	STATE D., Ltd. Saka, Japan 571-8 SIGNATURE TRY STATE SIGNATURE	COUNTRY OF Japan OR COUNTRY DATE OF COUNTRY OF	ZODÓ CITIZENSH ZIP COE SIGNATUR ZIP COE
atsushita Electi Oaza Kadoma, NAME	Japan CITY ctric Industrial Co. a, Kadoma shi, Os LAST NAME STATE OR COUNT CITY LAST NAME STATE OR COUNTE CITY	STATE D., Ltd. Saka, Japan 571-8 SIGNATURE TRY STATE SIGNATURE	COUNTRY OF Japan OR COUNTRY DATE OF COUNTRY OF DATE OF	ZIP COI
atsushita Electi Oaza Kadoma, NAME	CITY etric Industrial Co. a, Kadoma-shi, Os LAST NAME STATE OR COUNTY CITY LAST NAME STATE OR COUNTY CITY	o., Ltd. saka, Japan 571-8 SIGNATURE TRY STATE SIGNATURE	Japan OR COUNTRY DATE OF COUNTRY DATE OF	ZIP COI
Atsushita Electronic Oaza Kadoma, NAME SS NAME	CITY etric Industrial Co. a, Kadoma-shi, Os LAST NAME STATE OR COUNTY CITY LAST NAME STATE OR COUNTY CITY	o., Ltd. saka, Japan 571-8 SIGNATURE TRY STATE SIGNATURE	COUNTRY COUNTRY OF OR COUNTRY DATE OF	SIGNATUR CITIZENSH ZIP COE
Oaza Kadoma, NAME SS	A, Kadoma-shi, Os LAST NAME STATE OR COUNTY CITY LAST NAME STATE OR COUNTY CITY	SIGNATURE STATE SIGNATURE	COUNTRY OF OR COUNTRY DATE OF	CITIZENSH ZIP COD
SS JAME	LAST NAME STATE OR COUNTY CITY LAST NAME STATE OR COUNTY CITY	SIGNATURE TRY STATE SIGNATURE	COUNTRY OF OR COUNTRY DATE OF	CITIZENSH ZIP COD
SS JAME	CITY LAST NAME STATE OR COUNTY CITY	STATE SIGNATURE	COUNTRY OF OR COUNTRY DATE OF	CITIZENSH ZIP COD
SS JAME	CITY LAST NAME STATE OR COUNTY CITY	STATE SIGNATURE	COUNTRY OF OR COUNTRY DATE OF	CITIZENSH ZIP COD
JAME SS	CITY LAST NAME STATE OR COUNTI	STATE	COUNTRY OF OR COUNTRY DATE OF	CITIZENSH ZIP COD
JAME SS	CITY LAST NAME STATE OR COUNTI	STATE	OR COUNTRY DATE OF	ZIP COD
JAME SS	CITY LAST NAME STATE OR COUNTI	STATE	OR COUNTRY DATE OF	ZIP COD
JAME SS	LAST NAME STATE OR COUNTI	SIGNATURE	DATE OF	
SS	STATE OR COUNTE	TRY		
SS	STATE OR COUNTE	TRY		SIGNATUR
SS	STATE OR COUNTE	TRY		SIGNATUR
	CITY		COUNTRY OF	
	CITY		COUNTRY OF	
	CITY			CITIZENSH
		STATE	000	OTTELNOT
AME	LAST NAME		OR COUNTRY	ZIP COL
AME	LAST NAME			
	LAST NAME			
		SIGNATURE	DATE OF	SIGNATUR
	STATE OR COUNTR	RY	COUNTRY OF	CITIZENSHI
SS	CITY			
	CITY	SIAIE	OR COUNTRY	ZIP COD
AME	LAST NAME	SIGNATURE	DATE OF	SIGNATURE
		O.O.VA TORLE	DATE OF	JIGNATUKE
		· ·	COUNTRY	
	STATE OF COUNTR	DV		CITIZENSHII
	STATE OR COUNTR	RY	COUNTRY OF	
. .			E LAST NAME SIGNATURE	